

Table 1. U.S. Petroleum Balance Sheet, Week Ending 10/21/2022

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	10/21/22	10/14/22	Difference	Percent Change	10/22/21	Difference	Percent Change
Crude Oil .....	841.7	842.5	-0.8	-0.1	1,045.0	-203.3	-19.5
Commercial (Excluding SPR) <sup>1</sup> .....	439.9	437.4	2.6	0.6	430.8	9.1	2.1
Strategic Petroleum Reserve (SPR) <sup>2</sup> .....	401.7	405.1	-3.4	-0.8	614.2	-212.5	-34.6
Total Motor Gasoline <sup>3</sup> .....	207.9	209.4	-1.5	-0.7	215.7	-7.9	-3.6
Reformulated .....	0.0	0.0	0.0	26.1	0.0	0.0	38.1
Conventional .....	14.4	16.6	-2.2	-13.1	16.7	-2.3	-13.5
Blending Components .....	193.5	192.8	0.7	0.4	199.1	-5.6	-2.8
Fuel Ethanol .....	22.3	21.8	0.4	2.0	19.9	2.4	11.9
Kerosene-Type Jet Fuel .....	36.1	36.2	-0.2	-0.5	41.4	-5.3	-12.9
Distillate Fuel Oil <sup>3</sup> .....	106.4	106.2	0.2	0.2	125.0	-18.6	-14.9
15 ppm sulfur and Under <sup>3</sup> .....	95.4	94.9	0.5	0.5	113.2	-17.8	-15.8
> 15 ppm to 500 ppm sulfur .....	2.6	2.6	0.0	-0.6	3.4	-0.8	-24.4
> 500 ppm sulfur .....	8.4	8.7	-0.3	-3.3	8.3	0.1	0.9
Residual Fuel Oil .....	30.0	29.1	1.0	3.3	29.7	0.3	0.9
Propane/Propylene <sup>4</sup> .....	86.8	86.0	0.9	1.0	75.7	11.2	14.7
Other Oils <sup>5</sup> .....	295.4	300.5	-5.0	-1.7	295.1	0.4	0.1
Unfinished Oils .....	83.5	83.9	-0.4	-0.5	91.3	-7.8	-8.5
Total Stocks (Including SPR) <sup>2,3,4</sup> .....	1,626.5	1,631.6	-5.1	-0.3	1,847.5	-220.9	-12.0
Total Stocks (Excluding SPR) <sup>3,4</sup> .....	1,224.8	1,226.5	-1.7	-0.1	1,233.3	-8.5	-0.7

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	10/21/22	10/14/22	Difference	10/22/21	Difference	10/21/22	10/22/21	Percent Change	10/21/22	10/22/21	Percent Change

## Crude Oil Supply

(1) Domestic Production <sup>6</sup> .....	12,000	12,000	0	11,300	700	11,975	11,325	5.7	11,882	10,983	8.2
(2) Alaska .....	431	408	23	442	-11	427	443	-3.7	437	446	-2.0
(3) Lower 48 .....	11,600	11,600	0	10,900	700	11,575	10,900	6.2	11,465	10,545	8.7
(4) Net Imports (Including SPR) .....	1,051	1,770	-718	3,467	-2,416	1,852	3,658	-49.4	2,908	3,218	-9.6
(5) Imports .....	6,180	5,908	273	6,254	-74	6,025	6,277	-4.0	6,327	6,106	3.6
(6) Commercial Crude Oil .....	6,180	5,908	273	6,254	-74	6,025	6,277	-4.0	6,327	6,106	3.6
(7) Imports by SPR .....	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others .....	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports .....	5,129	4,138	991	2,787	2,342	4,173	2,619	59.3	3,419	2,887	18.4
(10) Stock Change (+/build; -/draw) .....	-118	-756	637	454	-572	-410	277	--	-577	-267	--
(11) Commercial Stock Change .....	370	-246	616	610	-240	335	438	--	78	-186	--
(12) SPR Stock Change .....	-488	-509	21	-156	-332	-745	-161	--	-655	-81	--
(13) Adjustment <sup>7</sup> .....	2,266	1,025	1,241	734	1,532	1,420	505	--	516	552	--
(14) Crude Oil Input to Refineries .....	15,436	15,550	-114	15,048	388	15,658	15,211	2.9	15,883	15,021	5.7

## Other Supply

(15) Production .....	8,380	8,370	10	7,670	710	8,283	7,630	8.6	7,985	7,232	10.4
(16) Natural Gas Plant Liquids <sup>8</sup> .....	6,144	6,144	0	5,455	689	6,104	5,460	11.8	5,793	5,199	11.4
(17) Renewable Fuels/Oxygenate Plant .....	1,244	1,227	17	1,255	-11	1,176	1,200	-1.9	1,188	1,067	11.4
(18) Fuel Ethanol .....	1,033	1,016	17	1,106	-73	967	1,053	-8.1	1,003	971	3.3
(19) Other <sup>9</sup> .....	211	211	0	150	61	209	147	42.6	185	96	93.6
(20) Refinery Processing Gain .....	992	999	-7	960	32	1,003	971	3.3	1,003	967	3.7
(21) Net Imports <sup>10</sup> .....	-4,058	-3,499	-560	-3,086	-972	-4,360	-2,720	--	-3,784	-2,636	--
(22) Imports <sup>10</sup> .....	2,239	1,831	407	2,024	215	1,826	2,209	-17.3	2,056	2,438	-15.7
(23) Exports <sup>10</sup> .....	6,297	5,330	967	5,110	1,187	6,186	4,929	25.5	5,840	5,074	15.1
(24) Stock Change (+/build; -/draw) <sup>3,11</sup> .....	-606	-115	-490	17	-623	-555	-427	--	27	-190	--
(25) Adjustment <sup>12</sup> .....	224	224	0	217	7	226	218	--	222	203	--

## Products Supplied

(26) Total <sup>13</sup> .....	20,587	20,761	-174	19,832	756	20,363	20,766	-1.9	20,279	20,009	1.3
(27) Finished Motor Gasoline <sup>14</sup> .....	8,930	8,678	253	9,323	-393	8,837	9,392	-5.9	8,740	8,934	-2.2
(28) Kerosene-Type Jet Fuel .....	1,682	1,411	271	1,452	230	1,523	1,474	3.3	1,542	1,328	16.1
(29) Distillate Fuel Oil .....	3,878	4,072	-194	3,869	9	4,106	4,111	-0.1	3,940	4,016	-1.9
(30) Residual Fuel Oil .....	170	372	-202	281	-111	263	311	-15.3	338	270	25.4
(31) Propane/Propylene .....	720	1,486	-766	980	-260	1,008	1,116	-9.7	1,122	1,192	-5.9
(32) Other Oils <sup>15</sup> .....	5,208	4,743	465	3,927	1,281	4,626	4,362	6.0	4,597	4,270	7.7

## Net Imports of Crude and Petroleum Products

(33) Total .....	-3,007	-1,729	-1,278	382	-3,388	-2,508	938	-367.2	-875	582	-250.4
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-- = Not Applicable.

<sup>1</sup> Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.<sup>2</sup> Includes non-U.S. stocks held under foreign or commercial storage agreements.<sup>3</sup> Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.<sup>4</sup> Prior to April 10, 2020 this included stocks of propylene held at terminals.<sup>5</sup> Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.<sup>6</sup> Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."<sup>7</sup> Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.<sup>8</sup> Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.<sup>9</sup> Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).<sup>10</sup> Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.<sup>11</sup> Includes an estimate of minor product stock change based on monthly data.<sup>12</sup> Includes monthly adjustments for hydrogen and other hydrocarbon production.<sup>13</sup> Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).<sup>14</sup> See Table 2, footnote #3.<sup>15</sup> Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.